

**Iowa Department of Natural Resources
Natural Resource Commission**

ITEM

14

DECISION**TOPIC**Hardwood Timber Sale Shimek State Forest

The Natural Resources Commission is asked to approve the sale of an estimated 104,700 board feet of mixed hardwood trees at the Shimek State Forest. The sale consists of 735 trees.

Species	Number of Trees by Diameter			BF Volume
	14"-16"	18"-22"	24" +	
White oak	123	273	20	56,760
Red oak	42	107	9	25,440
Black oak	29	59	6	13,900
Black cherry	10	1	0	1,460
Walnut	2	5	0	1,160
Other	28	20	1	5,980
Total	234	465	36	104,700

A shelterwood management system will be used in accordance with the Shimek State Forest Management Plan to remove sixty to seventy percent of the canopy in this stand. The harvest will create small openings and allow for natural regeneration of oak and other tree species. Prescribed fire may be used periodically as a management tool to stimulate oak regeneration and control competing vegetation after the harvest. The remaining trees in the stand will provide a seed source for natural regeneration to supplement the natural oak regeneration already present in this stand. In a few years, when the new forest is well established, the remaining larger trees will be harvested to release the young stand of trees.

A natural areas inventory was conducted, and there are no known threatened and endangered species in the harvest area. Some oaks in this stand are declining due to oak wilt.

Wildlife den trees will not be marked and will be left standing. Best management practices (BMP's) will apply to the site. No tops or harvesting residue will be left in adjacent waterways. Harvesting is to occur only when ground is firm or frozen to minimize soil disturbance. Skid trails and landing areas will be repaired following the harvest. No skid trails will be allowed in the SMA (within 50 feet of the adjacent waterway) except at designated stream crossings.

The following bids were received for the sale:

Company	Location	Amount of Bid
Hammes Bros. Sawmill	Ollie, IA	\$59,962.00
Langenbach Wood Products	Fort Madison, IA	\$36,424.00
D & K Logging	Waterville, IA	\$32,790.00
Woodcrest Logging	Drakesville, IA	\$32,460.00
Weiland and Sons	Winthrop, IA	\$27,128.00
Brislawn Logging Co.	Troy Mills, IA	\$15,745.60
Buffalo Lumber and Tie Co.	Fountain City, WI	\$13,007.20

The Commission is requested to approve a contract with the high bidder, Hammes Bros. Sawmill, for \$59,962.00.

Paul Tauke, Forestry Bureau Chief
Conservation and Recreation Division
October 9, 2008

Attachment: Notice of Timber for Sale (including maps)

September 4, 2008

NOTICE OF TIMBER FOR SALE

The State of Iowa is offering approximately **104,700** board feet (Scribner) of timber in **735** trees located on Shimek State Forest. Trees are marked with **blue** paint. The trees are located on areas as shown on the enclosed maps. Bidders should satisfy themselves by examination as to the quality and quantity of timber offered. The timber is accessible through state land.

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White oak	123	273	20	56,760
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* **“Other”** species include hickory, basswood, elm, ash, silver maple, hard maple, bur, swamp white, and shingle oak.

* **There are an additional 181 cull trees marked with a blue “X”. These trees may be harvested, but are not included in the BF volume of the sale. In most cases these cull trees are harvestable but tend to be small diameter.**

Sealed bids will be received until **12:00 p.m., Monday, September 22, 2008** at which time bids will be opened. The sale will be awarded to the highest bidder, except that the seller reserves the right to reject any or all bids.

Mail or deliver bids to **John Byrd, Area Forester, Shimek State Forest, 33653 Route J56 Farmington, IA. 52626. Phone (319) 878-3811.** Telephoned bids will not be accepted. Bids will be opened at the forest headquarters.

The successful bidder must execute a timber sale contract with the State of Iowa within 14 days after notification that the sale has been approved by the Natural Resource Commission.

Trees must be removed by **April 13, 2010**. Liability insurance is required. Buyers must be bonded.

Special Conditions.

1. John Byrd, Area Forester, will be notified when the logger is operating on the area.
2. Logging and transporting of logs will be permitted only when the ground is firm.
3. Trails and access lanes, rivers, and streams must be left free of tops and debris. All trails must be left smooth and without ruts.
4. The areas are open to logging activities from **September 17 through April 13** each year.
5. Best Management Practices as described in *Iowa Forestry Best Management Practices* are to be followed particularly when working around or across water courses.
6. All creek or stream crossings will be approved prior to harvest with the Area Forester.

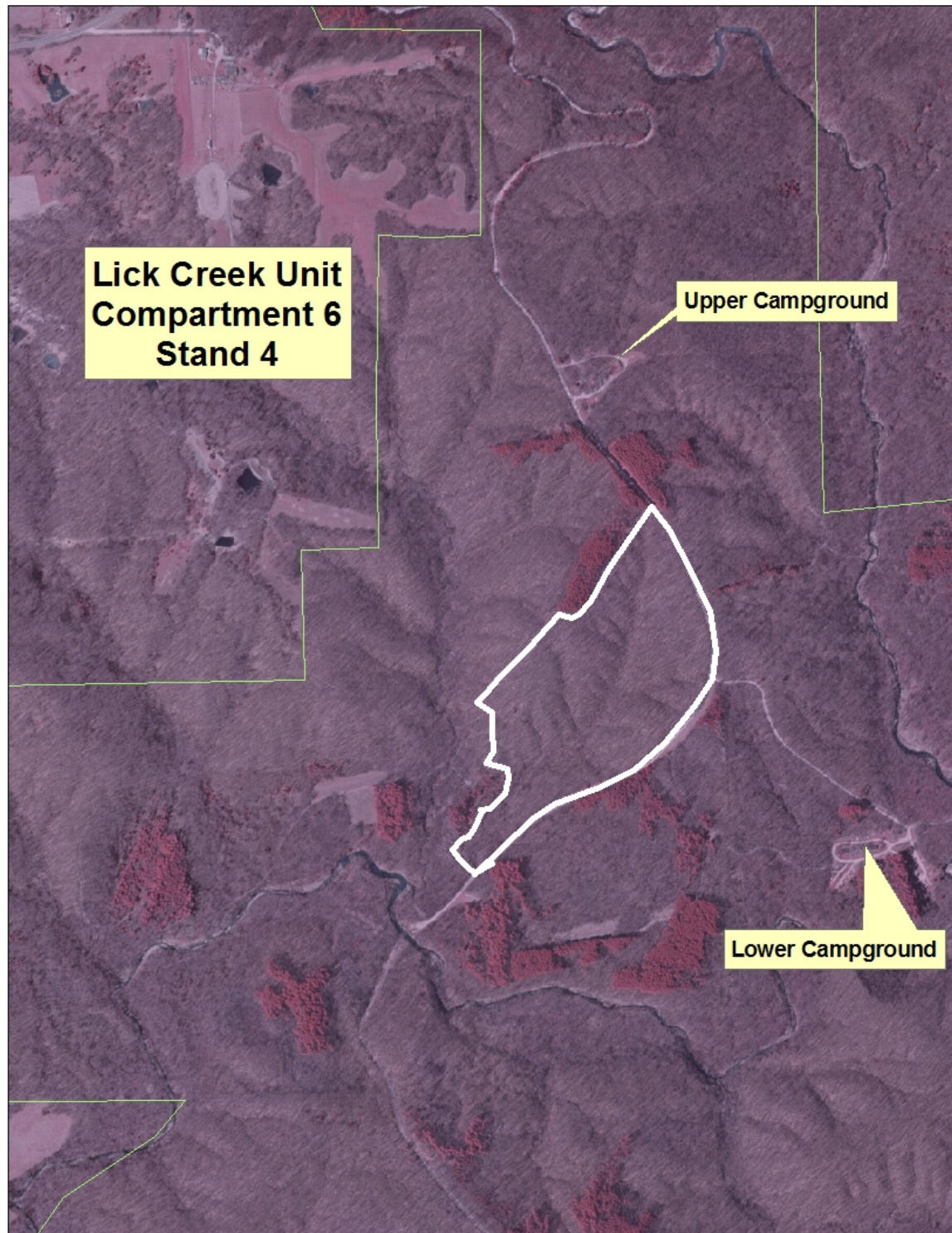
For further information, contact John Byrd, Area Forester at (319) 878-3811.

Amount bid for 735 trees with an estimated 104,700 board feet of timber on the Lick Creek unit of Shimek State Forest

\$ _____

Date _____
signature of bidder

This bid must be signed by the person submitting the bid. Please write **“sealed bid”** on the outside of the envelope so it will not be opened by mistake.



**Lick Creek Unit
Compartment 6
Stand 4**

Upper Campground

Lower Campground

T-66-67-N

VAN BUREN PLAT
(Landowners)

R-7-W

